

DC
SUSTAINABLE ENERGY
UTILITY



DCSEU Advisory Board

March 12, 2016



DCSEU.COM

FY 2016 Overview

Residential

**Renewable
Energy**

**Low-Income
Multifamily**

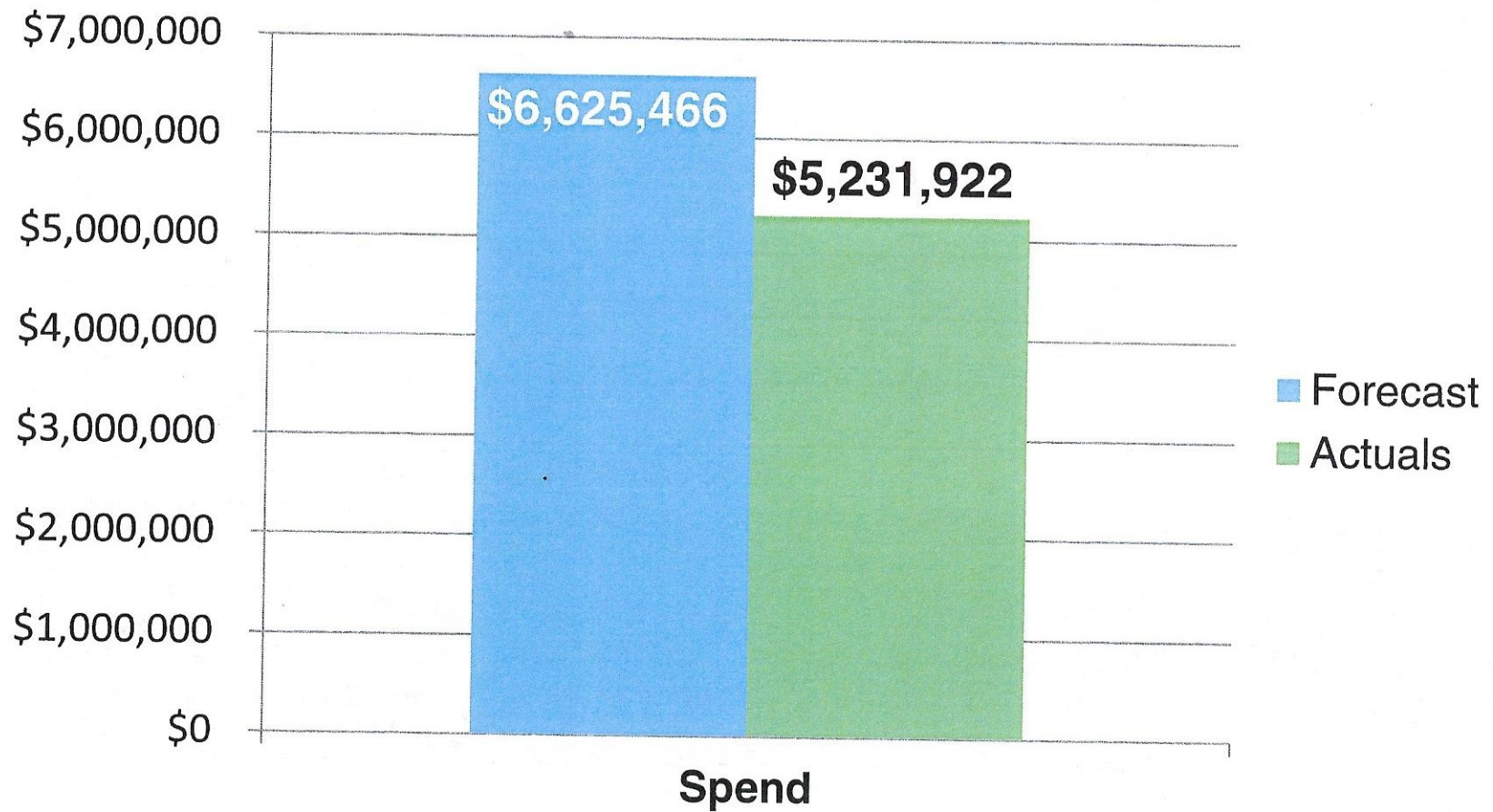
**Commercial
and
Institutional**



Performance Benchmarks and Spending

Category	Item	Description	Metric Unit	Benchmark Minimum	Year to Date
Performance Benchmarks	1a	Reduce per-capita consumption - Electricity	MWh	51,845	33,429
	1b	Reduce per-capita consumption - Natural gas	Mcf	61,521	9,643
	2	Increase renewable energy generating capacity	Cost / kWh	10% cost reduction over 2015	
	3	Reduce growth in peak demand	kW	2,000	4,222
	4	Improve energy efficiency in low-income housing	% of annual budget	\$ 3,520,000	\$ 793,034
	5	Reduce growth in energy demand of largest users	# of projects completed with a square footage of > 200,000	30	0
	6	Increase number of green collar jobs ^a	Green job FTE's directly worked by DC residents, earning at least a Living Wage	103,350	\$ 29,784

FY16 Spend to Date



Electric and Gas Pipeline

DCSEU March - September Pipeline		
Initiative	Estimated Savings	Estimated Savings
	MWH	MMBTU
Home Performance with Energy Star	12	436
Efficient Products	9,176	1,030
LIMF	5,664	11,538
Solar Thermal	-	629
Solar PV	4,745	-
C&I BER	10,130	-
C&I Custom	45,867	131,593
Total:	75,594	145,226



Workforce Development



THE SUSTAINABLE ENERGY PARTNERSHIP



The DC Sustainable Energy Utility is a project of the Sustainable Energy Partnership under contract to the District Department of the Environment (DDOE).

